

Form PTO/SB/08A		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	Not Yet Assigned 10/629083
		Filing Date	Herewith
		First Named Inventor	Hidetomo NAGAHARA, et al
		Group Art Unit	Not Yet Assigned 2834
		Examiner Name	Not Yet Assigned T. Dougherty
Sheet 1 of 1	Attorney Docket Number	10407-55US(A3051MT-US1)	

U.S. PATENT DOCUMENTS				
Exr Initials	U.S. Patent Document		Name of First Inventor of Cited Document	Date of Publication of Cited Document MM-YYYY
	Number	Kind Code (if known)		
TMD	5,477,098		Eguchi, et al.	12-1995
TMD	5,717,274		Eguchi, et al.	02-1998
TMD	2002/0042572	A1	Fukukita	04-2002
TMD	2003/0127949	A1	Nagahara, et al.	07-2003

FOREIGN PATENT DOCUMENTS						
Exr Initials	Foreign Patent Document			Name of Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY	T <sub>1</sub>
	Country Code	Number	Kind Code (if known)			
TMD	JP	58-021883	A	Hitachi Medical Corp.	02-1983	A
TMD	JP	60-085699	A	Hitachi Ltd., et al.	05-1985	A
TMD	JP	63-059200	A	Shimadzu Corp.	03-1988	A
TMD	JP	02-051289	A	Sekisui Plastics Co., Ltd.	02-1990	A
TMD	JP	05-347797	A	Matsushita Electric Ind. Co. Ltd.	12-1993	A
TMD	JP	08-088896	A	Hitachi Metals, Ltd.	04-1996	A
TMD	JP	08-088897	A	Hitachi Metals, Ltd.	04-1996	A
TMD	JP	08-088898	A	Hitachi Metals, Ltd.	04-1996	A
TMD	JP	08-256398	A	Olympus Optical Co., Ltd.	10-1996	A
TMD	JP	08-265098	A	Sumitomo Electric Ind. Ltd.	10-1996	A
TMD	JP	10-056690	A	Toshiba Corp.	02-1998	A
TMD	JP	10-285695	A	Olympus Optical Co., Ltd.	10-1998	A
TMD	JP	2000-028595	A	Olympus Optical Co., Ltd., et al.	01-2000	A
TMD	JP	2000-324599	A	Ueda Japan Radio Co., Ltd.	11-2000	A
TMD	JP	2001-025094	A	Tayca Corp.	01-2001	A
TMD	EP	0 641 606	A2	Acuson Corp.	03-1995	A

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T <sub>1</sub>
TMD	HIRATA, et al., "Piezocomposite of Fine PZT Rods Realized with Synchrotron Radiation Lithography", <i>IEEE Ultrasonics Symposium</i> , pp. 877-881 (1997).	
TMD	WANG, et al., "Novel Processing of High Aspect Ratio 1-3 Structures of High Density PZT", <i>IEEE</i> , pp. 223-228 (1998).	

Examiner Signature	<i>Thomas M. Dougherty</i>	Date Considered	3-8-05
--------------------	----------------------------	-----------------	--------

T<sub>1</sub> - Place a check mark if complete document is in English; otherwise, place a letter "A" if only an English abstract is attached.